

National Centers for Coastal Ocean Science

Don Scavia



NCCOS Vision/Mission

Vision: To provide the foundation for coastal ocean, estuarine, and Great Lakes science and offer the best available research, products, and services to improve stewardship of the Nation's coastal and Great Lake environments.

Mission: To provide a sound scientific basis for NOAA's coastal programs, products, and services by developing and maintaining a broad cadre of scientific experts and science capabilities through both intramural and extramural research, monitoring, and assessment programs.

NCCOS FY 2000 Focus Areas

Science Themes

Coastal Eutrophication (Land Link and Hypoxia)

- **Customers:** OCRM (NMS and NERRS), State Coastal Resource Managers, Fed and State EPA's, NMFS Habitat Program
- **Key Partners:** University Community, EPA, DOI

Dredging: (Habitat Restoration Analyses and Chemical Suspension)

- **Customers:** OR&R, NMFS Habitat Program, COE, State Coastal Resource Managers
- **Key Partners:** COE, University Community, DOI, Coast Guard, EPA

Harmful Algal Blooms (Including *Pfiesteria sp.*)

- **Customers:** State Coastal Resource Managers, State Public Health Agencies, Sea food Processors and Distributors, General Public
- **Key Partners:** State Resource Agencies, University Community

Coral Reefs

- **Customers:** State and Federal Marine Resource Managers, OSTP, Tourism Industries
- **Key Partners:** President's Coral Reef Task Force, University Community, DOI, EPA

NCCOS FY 2000 Focus Areas

Science Themes

- **South Florida**
 - **Customers:** State of Florida Water Management, COE
 - **Key Partners:** South Florida Ecosystem Restoration Task Force (DOI, USDA, COE, DOJ, and EPA), State of Florida, Native American Tribes, NMFS, OAR, University Community
- **Refugia**
 - **Customers:** OCRM (NMS and NERRS), OR&R, NMFS, State Marine and Coastal Resource Agencies
 - **Key Partners:** NMS and NERRS managers, Universities, State Resource Agencies
- **Non-Indigenous Species:**
 - **Customers:** State Resource Agencies, Coastal Industries and Utilities, Coast Guard, OCRM
 - **Key Partners:** DOT, DOI, EPA, OAR, NMFS, University Community.

NCCOS FY 2000 Focus Areas

Organizational Themes

- Continue the Integration of the NCCOS Centers
- Refine Integrated Science Plans
- Development of Individual Center Strategic Plans
- Establish an NCCOS Advisory Panel
- Functionally Integrate NCCOS Centers into NOS

NCCOS Key Messages

- NCCOS is seeking to develop vigorous working relations with all NOS Program Offices
 - Model efforts after those used successfully with OR&R this year.
- NCCOS will provide for the coastal science (research, monitoring, and assessment) needs of NOS
 - Resources (technical and financial) insufficient to address all science needs.
 - Need to balance operational needs with innovative science